

## ABSTRACT

A method and apparatus for providing timely and efficient notification of vehicle parking space availability and locations of vehicle parking spaces to motorists or other network users.

- 5 Local detector devices sense the presence or absence of a vehicle in a particular parking space and communicate space identification and status information to a computer network. The parking space status information is integrated with electronic street maps of the area where the relevant spaces are located. Integrated maps containing space status identifiers are communicated to any number of networks.